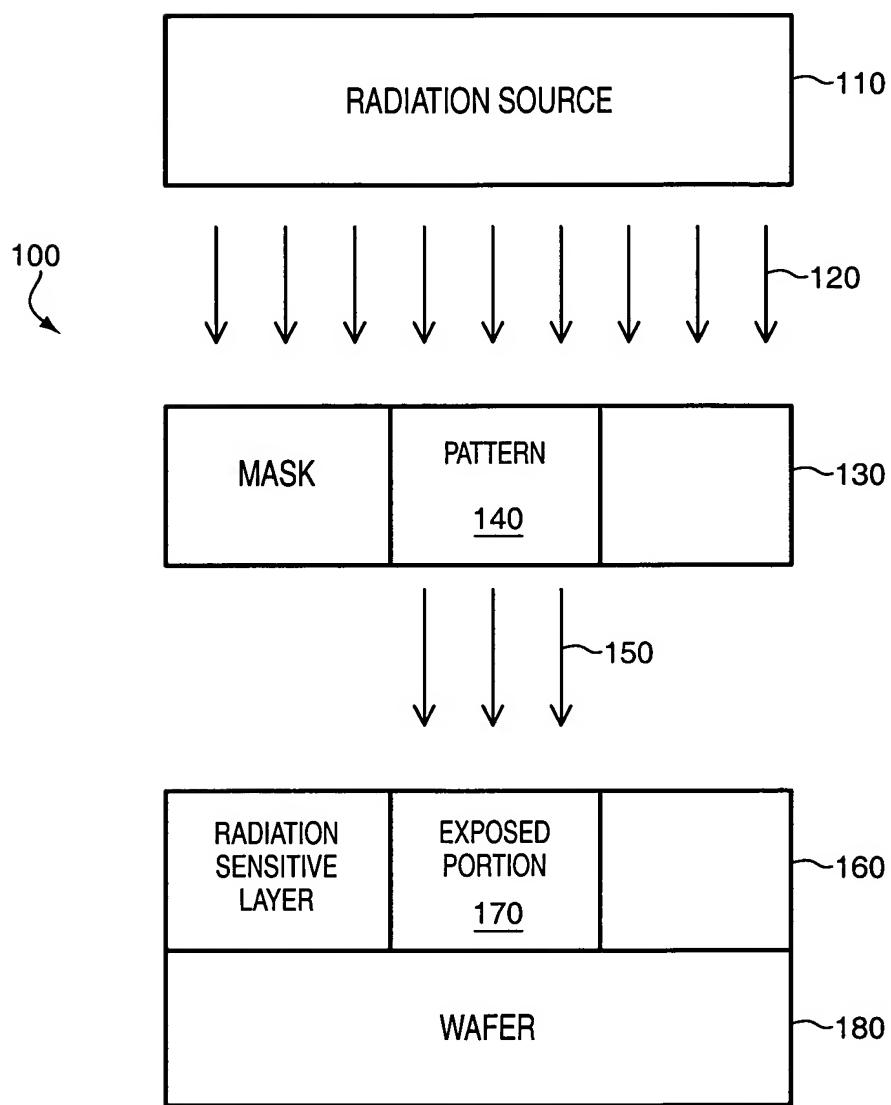




Title: "An Active Secondary Exposure Mask To Manufacture Integrated Circuits"
Inventors: Fred Chen et al. Application No.: 10/040,772 Attorney Docket No.: 42P11369
Blakely, Sokoloff, Taylor & Zafman 303-740-1980

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FIG. 1





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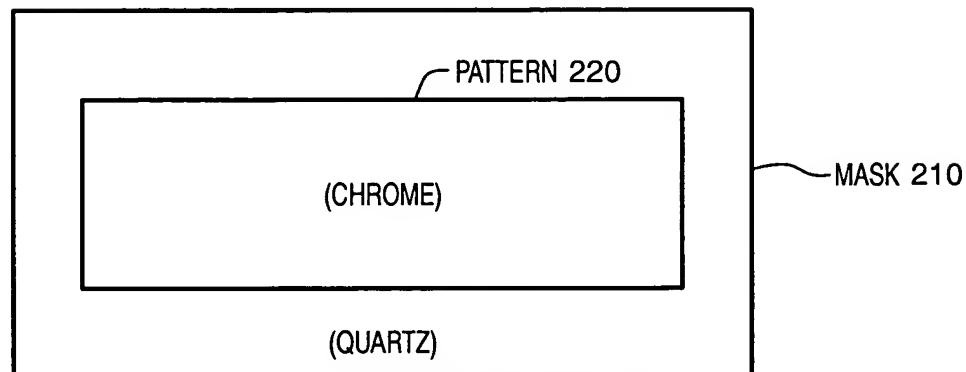


FIG. 2

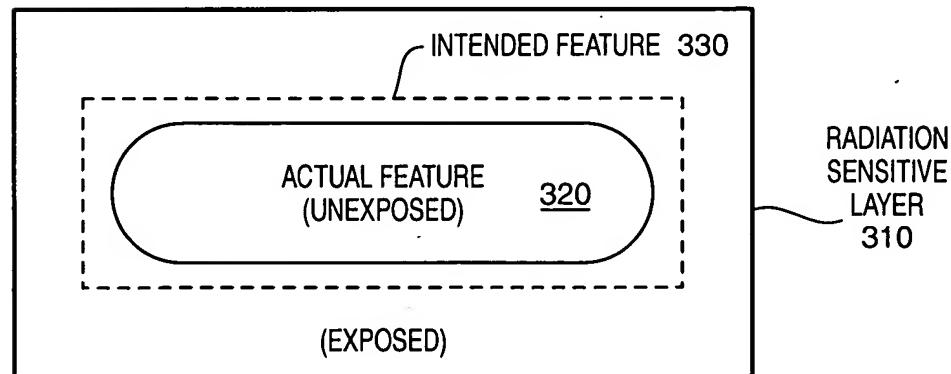


FIG. 3



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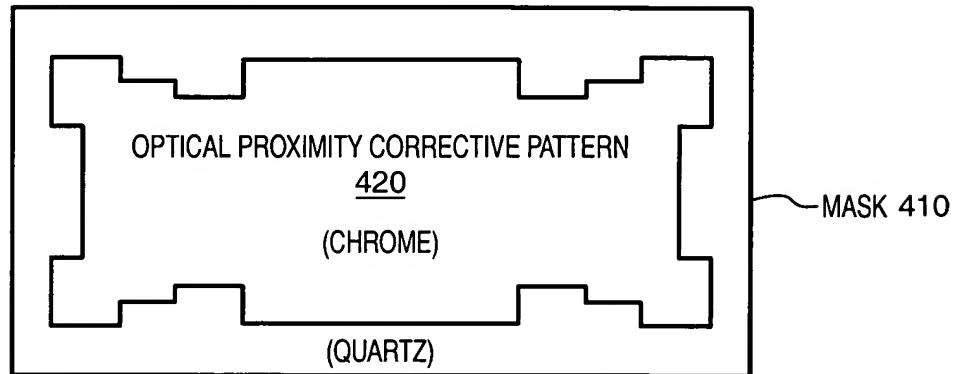


FIG. 4

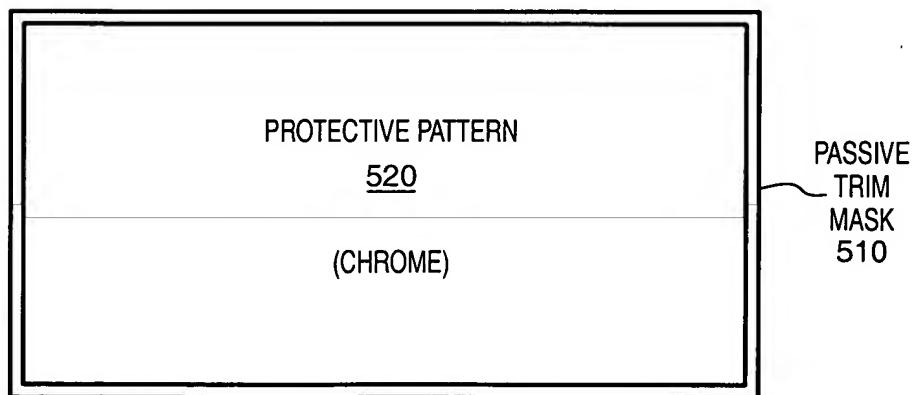


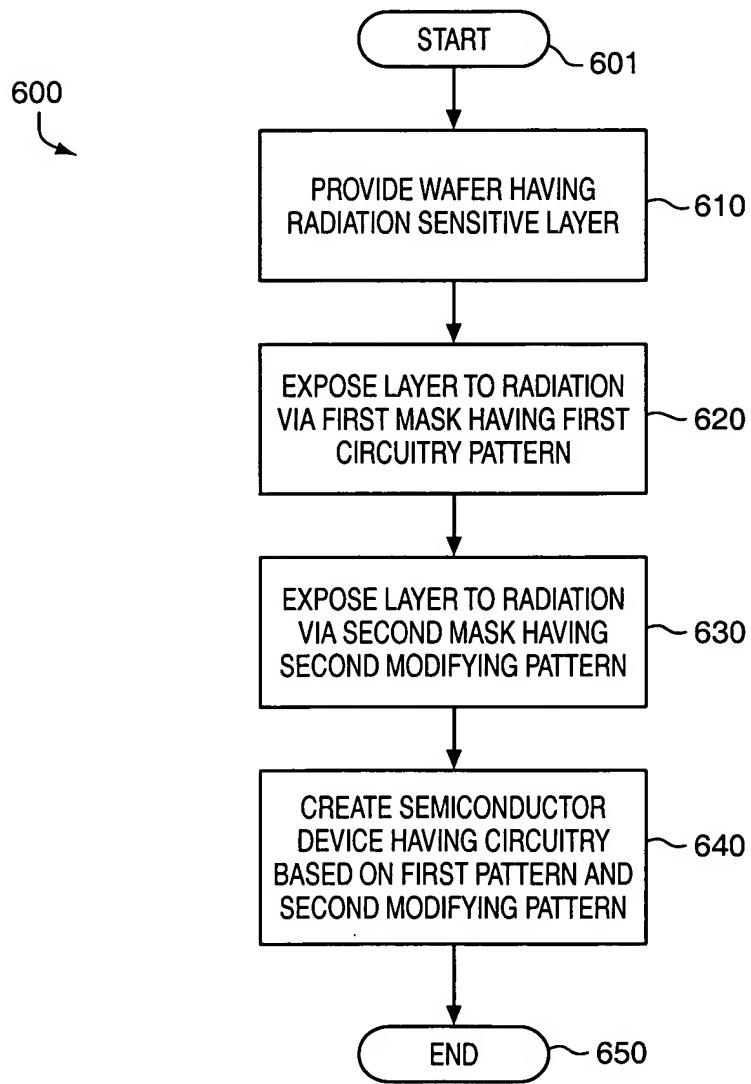
FIG. 5



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FIG. 6

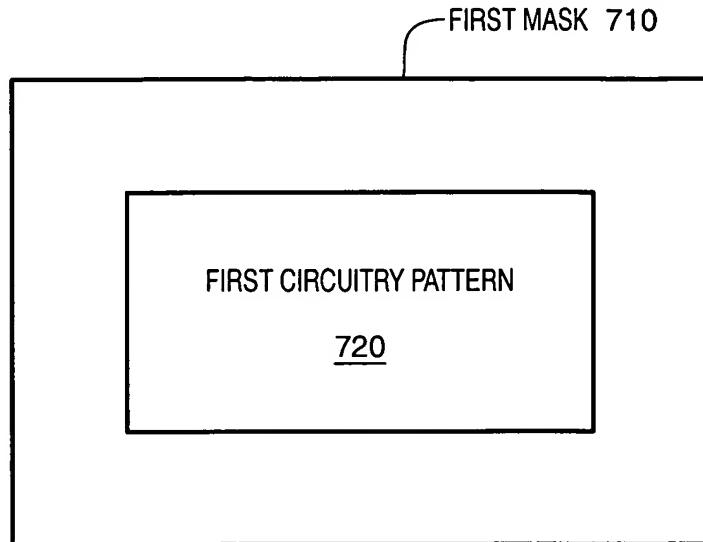




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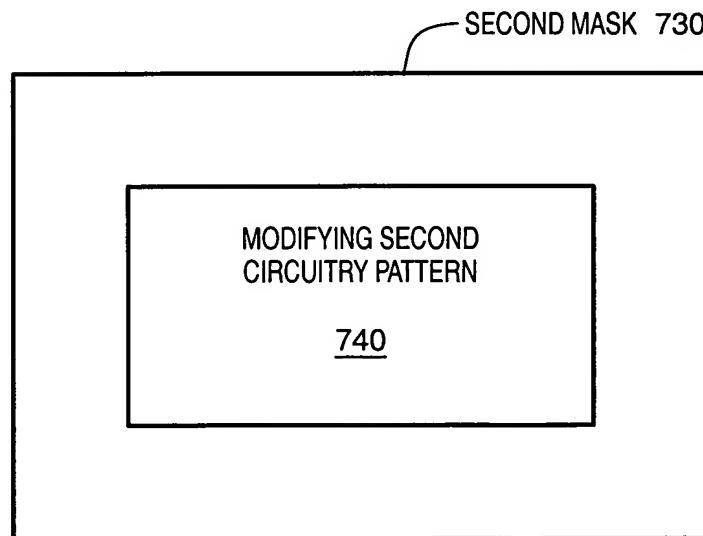
SET OF
MASKS
700



FIRST MASK 710

FIRST CIRCUITRY PATTERN

720



SECOND MASK 730

MODIFYING SECOND
CIRCUITRY PATTERN

740

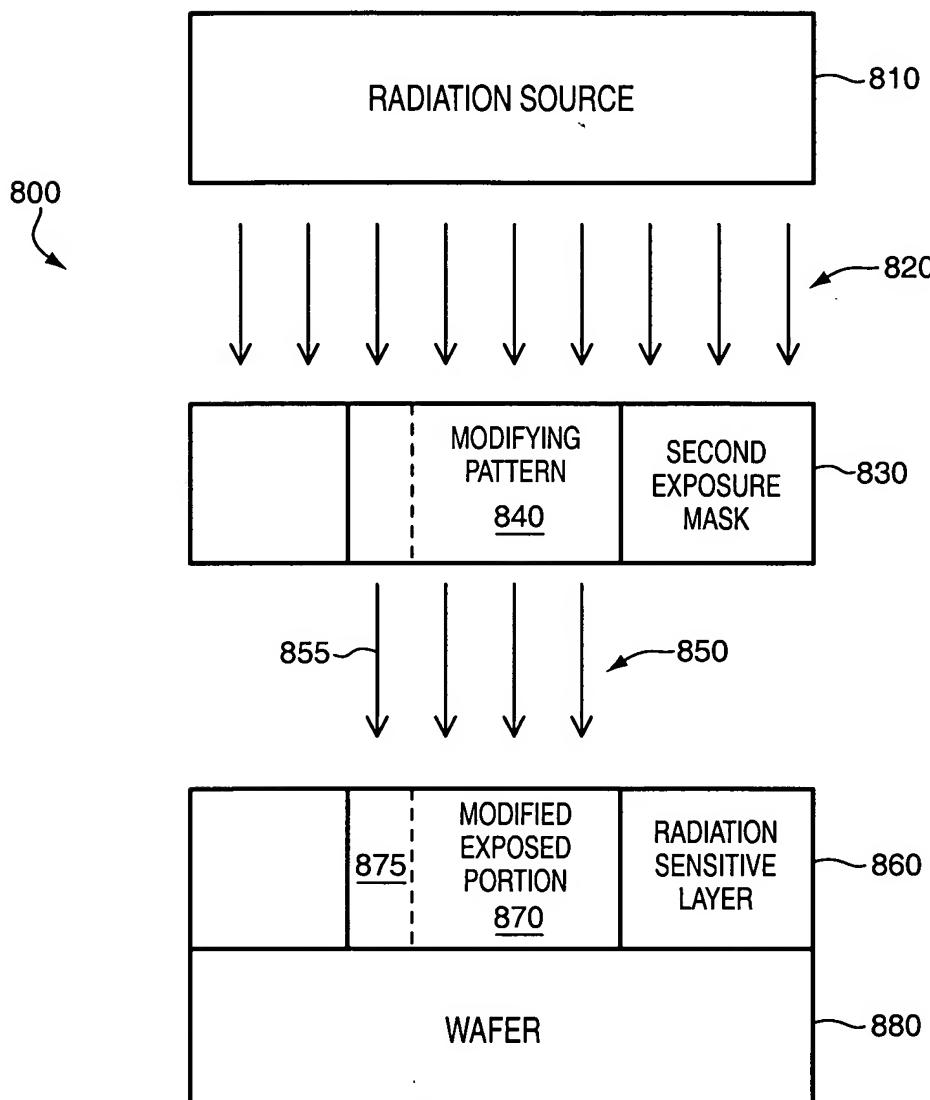
FIG. 7



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FIG. 8





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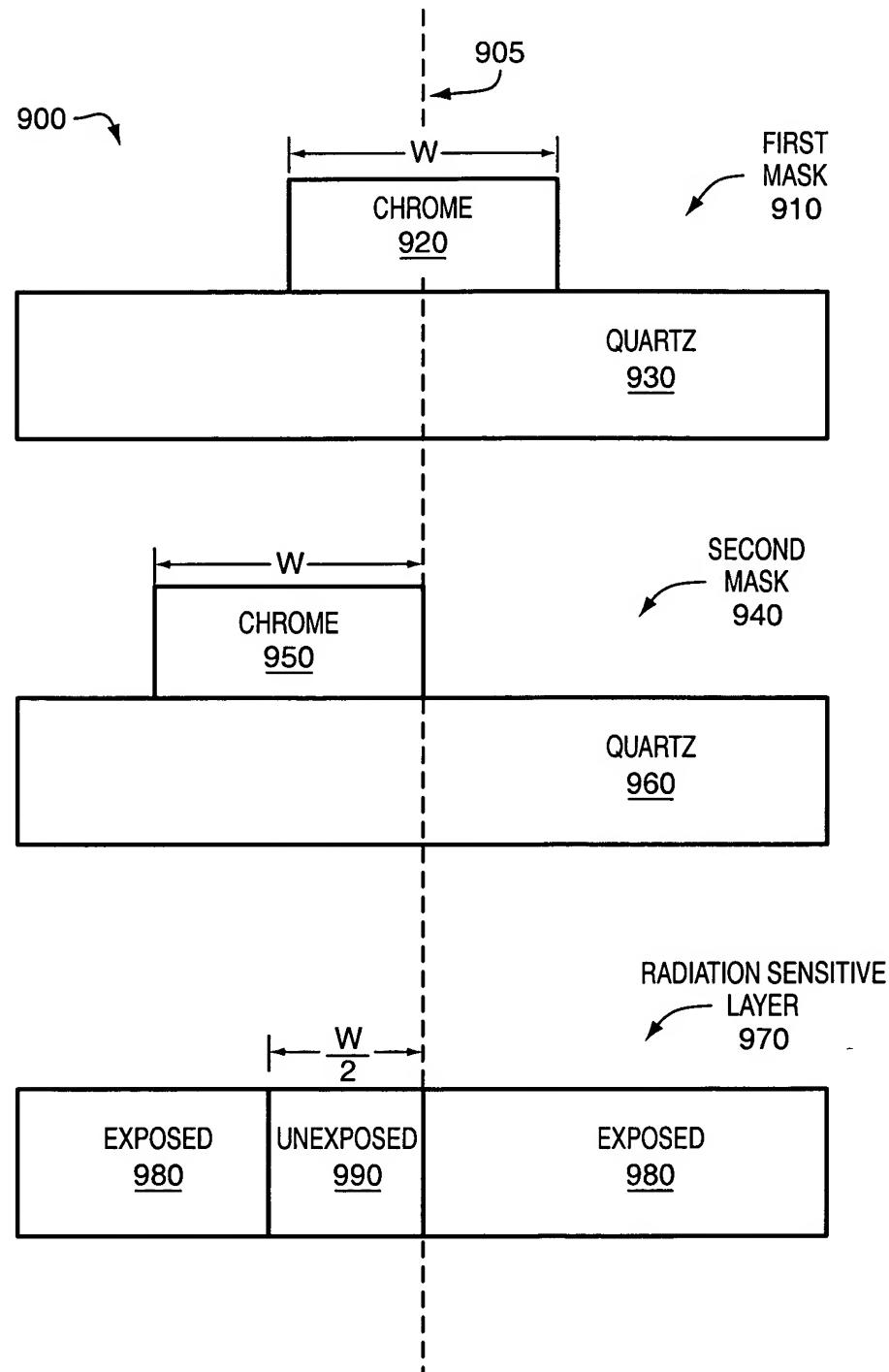


FIG. 9



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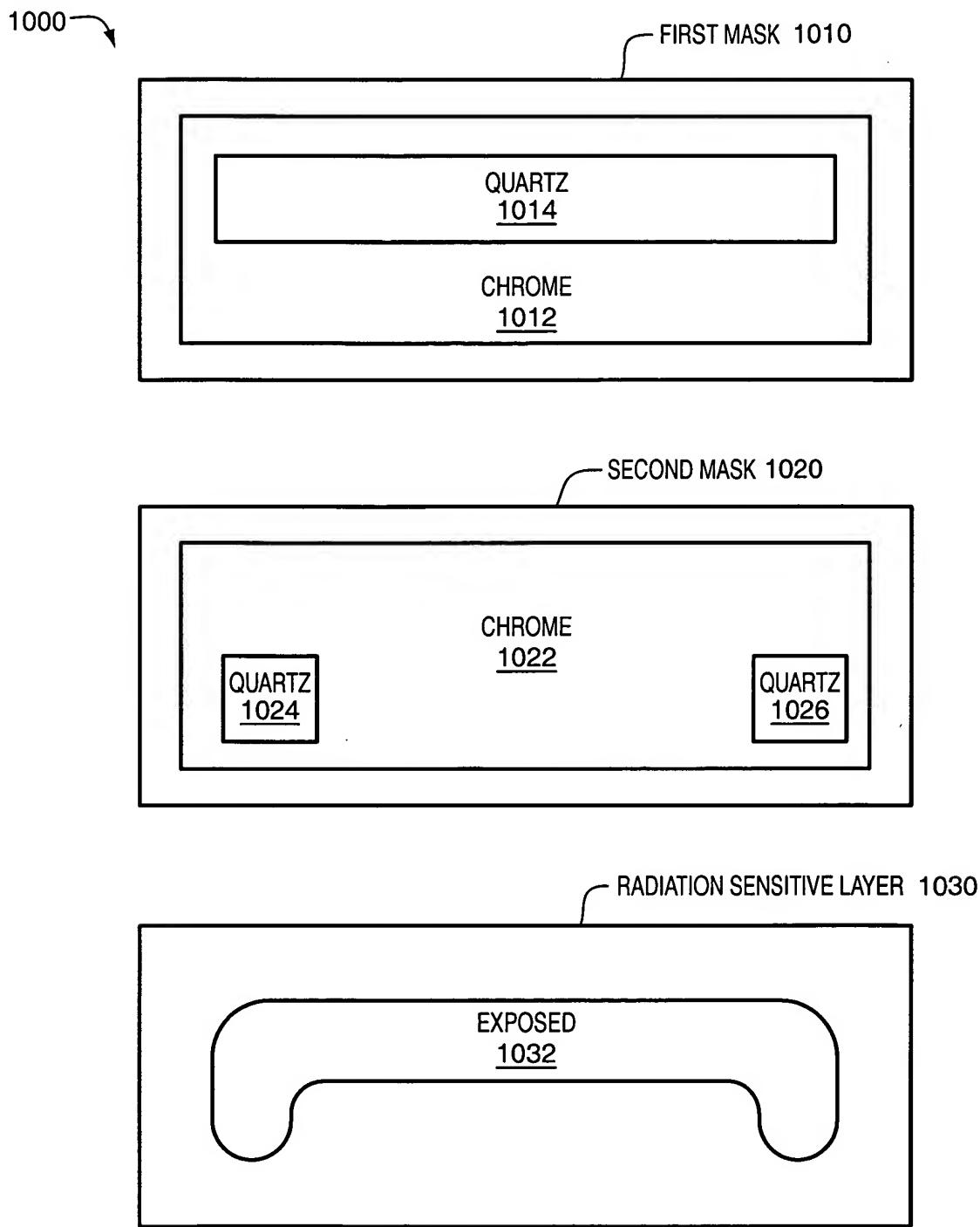


FIG. 10



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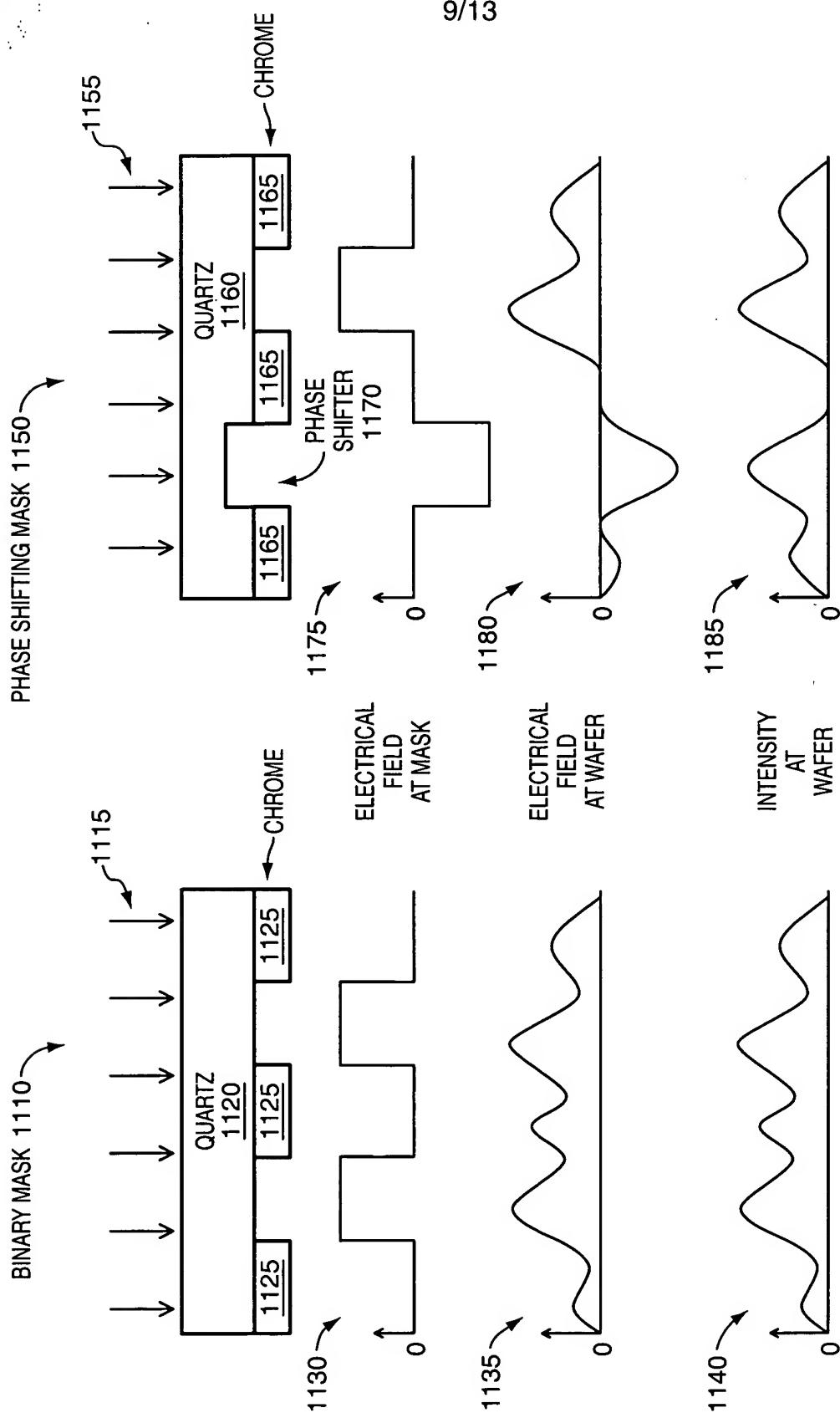


FIG. 11



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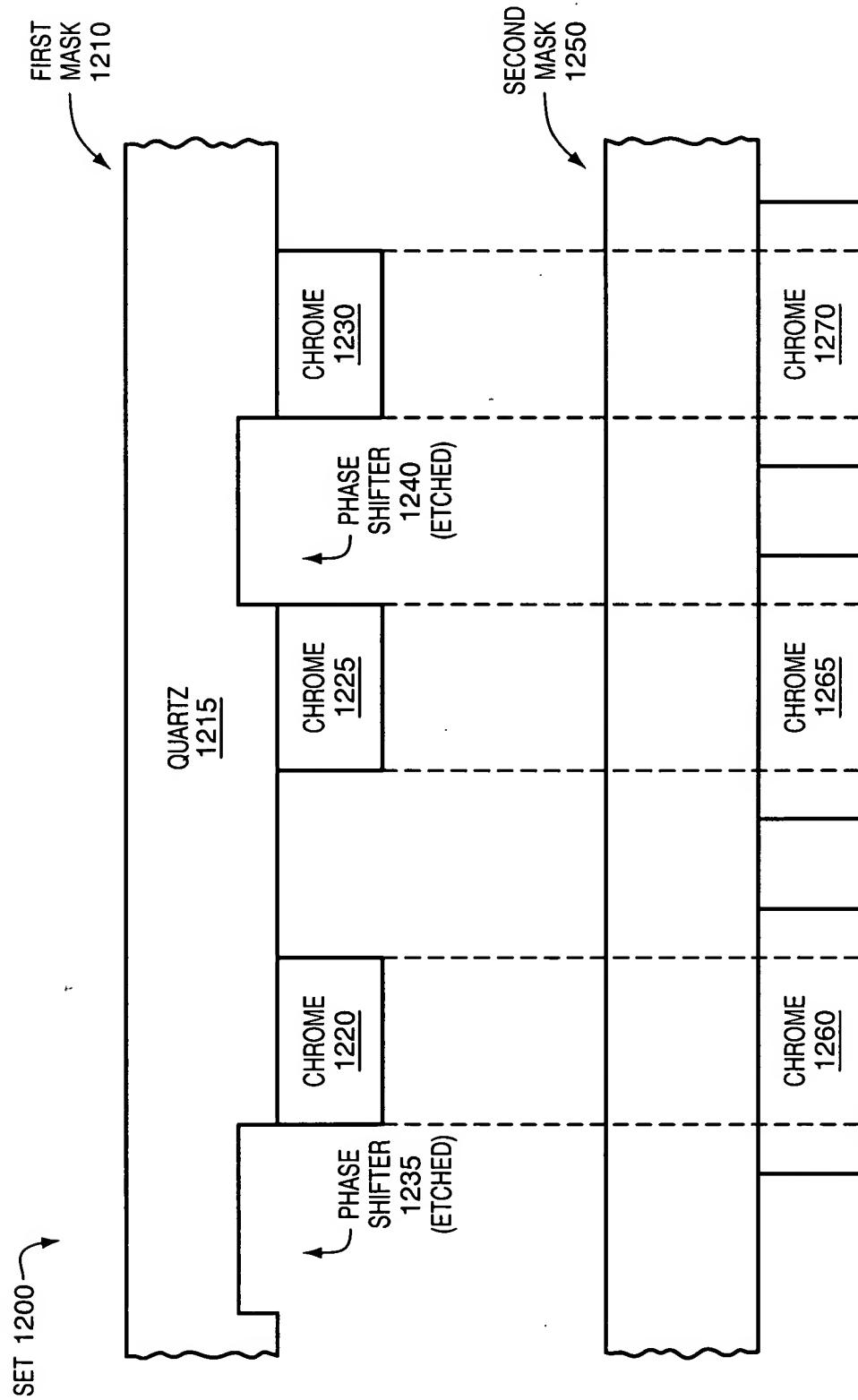


FIG. 12



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SET
1300

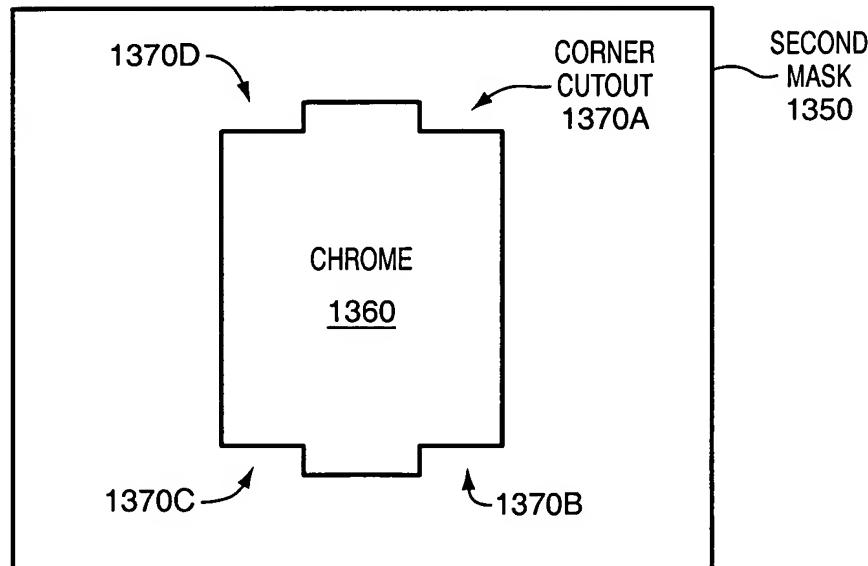
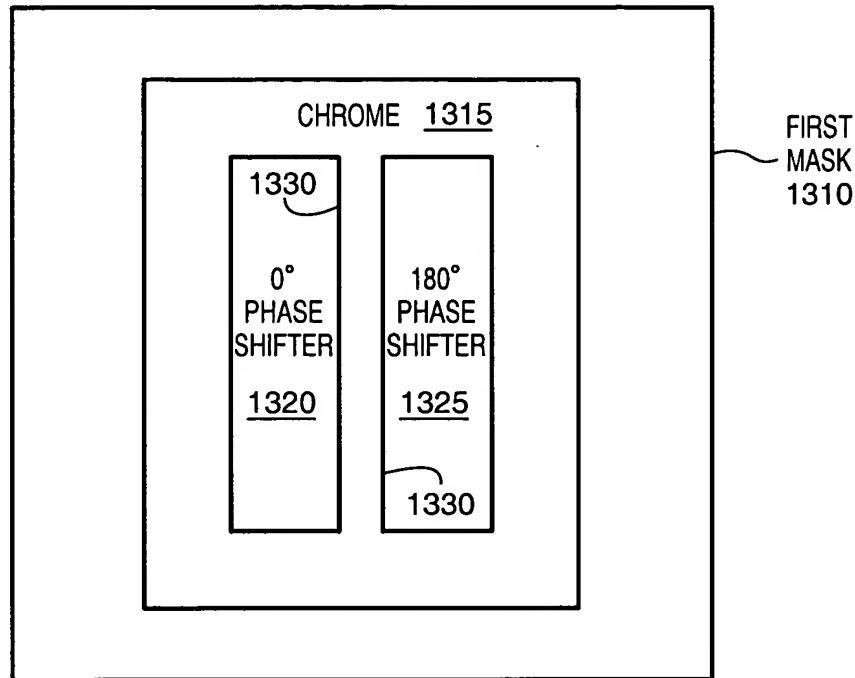


FIG. 13



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SET
1400

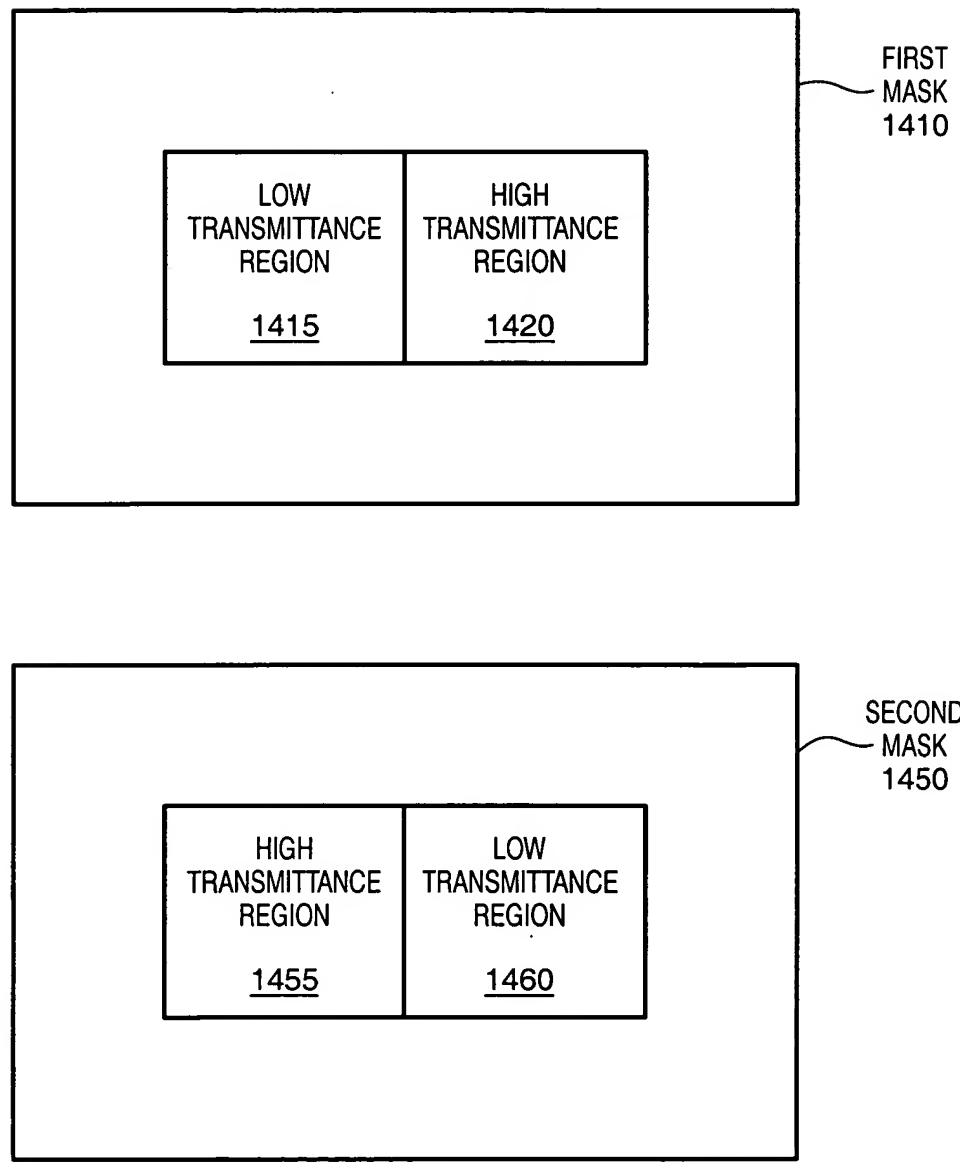


FIG. 14



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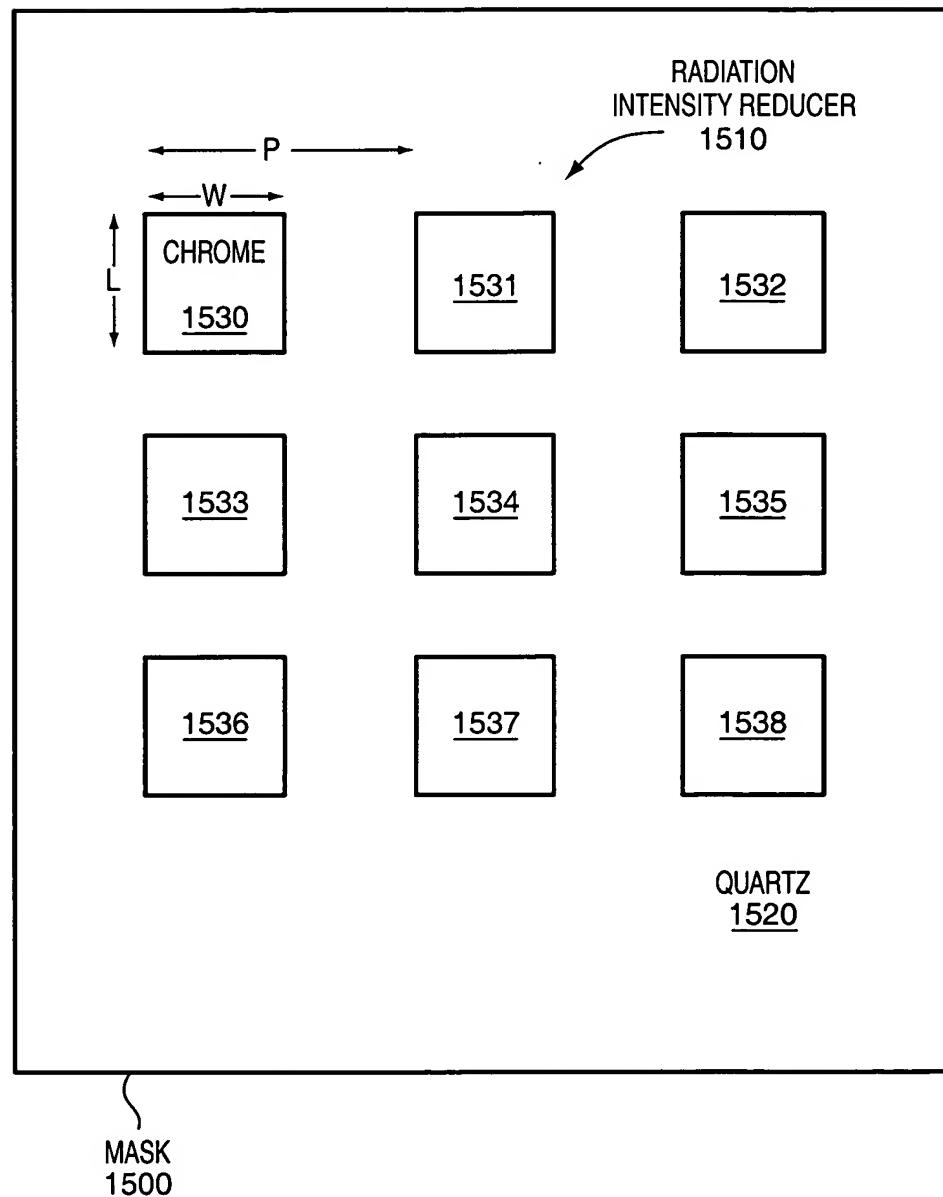


FIG. 15